

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office ress: COMMISSIONER FOR PATENTS P.C. Box 1450 Alexandria, Virginia 22313-1450 www.usplu.gov

APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/814.868

03/30/2004

Christopher J. Diorio

IMPJ-0027C

David B. Ritchie Thelen Reid & Priest LLP P.O. Box 640640 San Jose, CA 95164-0640



CONFIRMATION NO. 5625 FORMALITIES LETTER | 1831/181 1887 | 11 | 680/1818 1841 1841 1844 1845 1844 1844 1846 1846 1846 1847 1847 1847 1847 1847 1847 184 *OC000000012931624*

Date Mailed: 06/14/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

09/17/2004 AWONDAF1 00000065 10814868

01 FC:1001

02 FC:1051

03 FC:1201

04 FC:1202

770.00 DP 130.00 OP 344.00 OP FILED UNDER 37 CFR 1.53(b)

954.00 OP

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below. however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing. Applicant must submit \$ 385 to complete the basic filing fee for a small entity.
- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

 Additional claim fees of \$649 as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$1099 for a Small Entity

- \$385 Statutory basic filing fee.
- \$65 Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is \$649

• \$172 for 4 independent claims over 3.

• \$477 for 53 total claims over 20.

Replies should be mailed to: Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

		Application Number	10/814,868		
EMARK' TRANSMITTAL		Filing Date	March 30, 2004		
FORM		First Named Inventor	Christopher J. Diorio		
(to be used for all correspondence after initia	al filing)	Art Unit	2818		
		Examiner Name	Unassigned		
Total Number of Pages in This Submission	1	Attorney Docket Number	IMPJ-0027C		
otal Namos of ages in this outsinosist			1011 3-00270		
	ENCLO	SURES (check all that apply)	[D. a		
☐ Fee Transmittal Form	☐ Drawin	g(s)	After Allowance Communication to Group		
☐ Fee Attached	Licens	ing-related Papers	Appeal Communication to Board of Appeals and Interferences		
Amendment / Reply	Petition	n	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)		
After Final		n to Convert to a ional Application	Proprietary Information		
Affidavits/declaration(s)		of Attorney, Revocation e of Correspondence Address	Status Letter		
Extension of Time Request	Termin	al Disclaimer	Other Enclosure(s) (please identify below):		
	Reque	st for Refund	Withdrawal of Claim to Small		
Express Abandonment Request	CD, N	umber of CD(s)	Entity Status (2 pgs); Patent Practicioners to be Made of Record (2 pgs); Copy of Notice		
Information Disclosure Statement			to File Missing Parts (2 pgs).		
Certified Copy of Priority Document(s)	Rema	rks			
Response to Missing Parts/ Incomplete Application					
Response to Missing Parts under 37 CFR 1.52 or 1.53					
SIGNA	TURE OF	APPLICANT, ATTORNEY, O	R AGENT		
Firm or David B. Ritchie, Reg. No. 31,562					
Signature //					
Date 14 SEP 2004					
		TE OF TRANSMISSION/MAI	LING		
I hereby certify that this correspondence i Service with sufficient postage as first of	s being fac	simile transmitted to the USPTO	or deposited with the United States Postal		

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature

Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

RADE! SEP 16

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

□ Applicant claims small entity status. See 37 CFR 1.27

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(\$)	,	2308

Complete if Known				
Application Number	10/814,868			
Filing Date	March 30, 2004			
First Named Inventor	Christopher J. Diorio			
Examiner Name	Unassigned			
Art Unit	2818			
Attorney Decket No.	IMP I-0027C			

METHOD OF PAYMENT (check all that apply)					FEE CALCULATION (continued)							
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None Order					3. AD	DITION	AL FE					
☐ Deposit Account:					Fee	Fee	Fee	Fee				
Deposit						7	Code	(\$)	Code	(\$)	Fee Description	Fee Paid
Account 50-1698				1051	130	2051	65	Surcharge - late filing fee or oath	130			
Numbe	r						1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Deposit		Theien Re		est LLP			1053	130	1053	130	Non-English specification	
Accoun Name	t	P.O. Box 6 San Jose,		64-0640		1	1812	2,520	1812	2,520	For filing a request for reexamination	
The Direct		thorized t	o: (che	eck all that app		J	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
☑ Charge	any ado	litional feet	(s) duri		cy of this applicat	ion	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
to the above				xcept for the	riling tee		1251	110	2251	55	Extension for reply within first month	110
to the above	CHOCITA			CULATION			1252	420	2252	210	Extension for reply within second month	
1. BA	SIC FI	LING FEI	=				1253	950	2253	475	Extension for reply within third month	
Large Entity	V S	Small Entity	٤.	e Description			1254	1,480	2254	740	Extension for reply within fourth month	
Code (\$		ode (\$)		e Description	Fee Pai	d	1255	2,010	2255	1,005	Extension for reply within fifth month	
	·	001 385	Ut	ility filing fee	770		1401	330	2401	165	Notice of Appeal	
1002 34	' "				1402	330	2402	165	Filing a brief in support of an appeal			
1003 53	30 20	003 265	i Pla	ant filing fee			1403	290	2403	145	Request for oral hearing	
	770 2004 385 Reissue filing fee 160 2005 80 Provisional filling fee			1451	1,510	1451	1,510	Petition to institute a public use proceeding				
1005 10	20	303 80	-	Ovisional minig	lee		1452	110	2452	55	Petition to revive – unavoidable	
SUBTOTAL (1) (\$) 770					1453	1,330	2453	665	Petition to revive – unintentional			
							1501	1,330	2501	665	Utility issue fee (or reissue)	
2. EXTRA	A CLA	M FEES		UTILITY AN			1502	480	2502	240	Design issue fee	
					e from Fee low Paid		1503	640	2503	320	Plant issue fee	
Total Claims	73	-20 **			18 = 954	'n	1460	130	1460	130	Petitions to the Commissioner	
Independent		_				=	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)
Claims	7	3 **	= 4	``×[<u>-</u>	36 = 344	_	1806	180	1806	180	Submission of Information Disclosure Stmt	
Multiple Dependent Large Entity	v 1	Small E	ntity	×L	= 0		8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Descrip	tion		1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	י 📄
1202	18	2202	9	Claims in exc	ess of 20		1810	770	2810	385	For each additional invention to be	
1201	86	2201	43	Independent	claims in excess of	3					examined (37 CFR § 1.129(b))	
1203	290	2203	145	Multiple depe	endent claim, if not	paid	1801	770	2801	385	Request for Continued Examination (RCE)	,
1204	86	2204	43	** Reissue in original pater	dependent claims o nt	ver	1802	900	1802	900	Request for expedited examination	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent					of a design application							
SUBTOTAL (2) (\$) 1298						ee (specify	,,	n Fee P:	aid SUBTOTAL (3) (\$) 24			
**or number previously paid, if greater; For Reissues, see above				*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 240			·					
The state of the s												

SUBMITTED BY		Complete (if applicable)			
Name (Print/Type)	David B. Ritchie	Registration No. (Attorney/Agent)	31,562	Telephone	(408) 292-5800
Signature-	11/			Date	1450 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Christopher J. Diorio et al.

10/814,868

FILING DATE:

March 30, 2004

TITLE:

Rewriteable Electronic Fuses

EXAMINER:

Unassigned

ART UNIT:

2818

CERTIFICATE OF MAILING

I hereby certify that this paper is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: MAIL STOP: MISSING PARTS, Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450, on the date printed below:

Name:

Beatrice Orozco

MAIL STOP MISSING PARTS **Commissioner for Patents** P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO NOTICE TO FILE MISSING PARTS

Responsive to the Notice to File Missing Parts dated June 14, 2004, please find the

following:

- 1. Patent Practioners to Be Made of Record Document;
- Declaration and Power of Attorney executed by the inventor(s); 2.
- 3. Enclosed is our check in the amount of \$2,308.00 for the filing fee and surcharge for assignee as a large entity calculated as follows:

1-Month Extension of Time - Fee Code 1251

110.00

Basic filing fee - Fee Code 1001

770.00

53 additional claims in excess of twenty - Fee Code 1202	\$ 954.00
4 independent claims in excess of three - Fee Code 1201	\$ 344.00
Surcharge - Fee Code 1051	\$ 130.00
Total	\$ 2,308.00

4. Copy of Notice to File Missing Parts

The Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 50-1698.

Dated: September 14, 2004

Respectfully submitted,
THELEN REID & PRIEST LLP

David B. Ritchie
Reg. No. 31,562

THELEN REID & PRIEST LLP P.O. Box 640640 San Jose, CA 95164-0640 Telephone: (408) 292-5800

Fax: (408) 287-8040

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APP**A**ICANT:

Christopher J. Diorio et al.

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Date

Name:

Beatrice Orozco

MAIL STOP MISSING PARTS Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

PATENT PRACTIONERS TO BE MADE OF RECORD PURSUANT TO 37 C.F.R. § 1.32(c)(3)

Please recognize the following <u>ten</u> patent practioners in the attached Declaration and Power of Attorney as being of record in the application or patent to which the power of attorney is directed:

David B. Ritchie, Reg. No. 31,562 Robert E. Krebs, Reg. No. 25,885 Marc S. Hanish, Reg. No. 42,626 John P. Schaub, Reg. No. 42,125 Steven J. Robbins, Reg. No. 40,299 Khaled Shami, Reg. No. 38,745 Masako Ando, (37 C.F.R.§10.9 (b)) Hal J. Bohner, Reg. No. 27,856 Gregory T. Kavounas, Reg. No. 37,862

Thierry K. Lo, Reg. No. 49,097

The Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 50-1698.

Respectfully submitted, THELEN REID & PRIEST LLP

Dated: September 14, 2004

David B. Ritchie Reg. No. 31,562

THELEN REID & PRIEST LLP P.O. Box 640640 San Jose, CA 95164-0640 Telephone: (408) 292-5800

Fax: (408) 287-8040